E-00000C-11-0328

ITEN MEETING AGENDA-ITEM

ORIGNAL

ARIZONA CORPORATION COMM UTILITY COMBIGAINITEDRM



investigator:

MAD 11 A 8:52

Fax:

Priority: Respond Within Five Days ORP COMMISSION

Opinion

No. 2013 - 110911 Date: 5/31/2013

Compleint Description:

01H Billing - Smart Meter

N/A Not Applicable

First:

Last:

Complaint By:

Andrew

Goldsworthy

Account Name:

ANDREW GOLDSWORTHY

Home: (000) 000-0000

Street:

n/a

Work:

City:

n/a

CBR::

State:

AZ .

Zip: n/a

is:

Utility Company.

Miscellaneous Electric

Division:

Electric

Contact Name:

Unknown

Arizona Corporation Commission

Nature of Complaint:

From: ANDREW GOLDSWORTHY

Sent: Friday, May 31, 2013 6:55 AM

To: Stump-Web; Pierce-Web; Burns-Web; BitterSmith-Web; Rburns-Web

Cc: Utilities Div - Mailbox: NancyBAER

Subject: Az Corporation Submission to Docket No. E00000C-11-0328

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DOCKETED BY

JUN 1 1 2013

Dear Commissioners.

The idea of imposing microwave-based wireless smart meters on everyone without their informed consent is outrageous and is likely to have significant effects on their health. As it is, many people are suffering from electromagnetic hypersensitivity as a result of excessive cell phone use and now even more people in other states are getting similar symptoms (or worse) following the compulsory installation of wireless smart meters. Unlike making the occasional cell phone call, these meters will be transmitting at a similar power, probably every few minutes 24/7 and we can only expect the outcome to be even more damaging to their health.

Even the utility companies do not know what the final outcome will be. You are clearly being experimented upon and it is in clear contravention of the Nuremberg Code, which was designed to prevent a repeat of the Nazi atrocities after the Second World War. See http://en.wikipedia.org/wiki/Nuremberg_Code

It would be reasonable to ask the utility companies if they are aware of this Code and its implications for the installation of smart meters. As far as I can see, it violates all ten points of the Code. Even if the wireless meters were proved to be safe (which, given the cell phone experience, is unlikely) the smart meter "experiment" should only be permitted if the subjects (i.e. the general public) were to be fully informed of the possible risks, which they have not been. For example, have they been informed that radio signals of the type emitted by smart meters have been rated by the World Health Organization as a Group 2b carcinogen (which means possibly carcinogenic)? I doubt if I were to be informed of such a possibility I would want one installed.

However, it is much worse than this. I am attaching (in Word format) a fully referenced document that outlines

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UTILITY COMPLAINT FORM

many other "modern illnesses" that have been linked to electromagnetic radiation and explains many of the biochemical and biophysical mechanisms that underlie them.

One publication, which is not included in the document but is especially relevant to smart meters is a paper by Diem et al. in Mutation Research 583 (2005) 178-183. They found that DNA damage in both rat and human tissue cultures after 16 hours of simulated cell phone radiation was greater in intermittent (5 minutes on, 10 minutes off) than continuous exposure. In other words exposure to the intermittent radiation from a smart meter is likely to do more genetic damage than using a cell phone for the same period. This needs to be checked out before any decision is made on the wisdom (or otherwise) of using wireless smart meters.

I have also highlighted in the attached submission a few sentences showing the economic cost, either to the individuals concerned or to the State, of some of these illnesses that can be scientifically linked to electromagnetic radiation. As you will see, it exceeds by far the estimated cost savings to the utility companies from using smart meters. The public should also be informed of these too before any individual is asked to permit the installation of a wireless smart meter in his home or place of work, especially since a wired or fiber optic connection is a viable alternative.

Yours sincerely

Dr Andrew Goldsworthy Lecturer in Biology (retired) Imperial College London.

Postal address

End of Complaint

Utilities' Response:

Investigator's Comments and Disposition:

docketed in E-00000C-11-0328 *End of Comments*

Date Completed: 5/31/2013

Opinion No. 2013 - 110911